

FLORICULTURE

New York floriculture production ranked sixth in the nation for total commercial sales. Value of sales increased again from a year earlier for foliage plants and bedding and garden plants. Bedding and garden plants again had the highest value of sales, at \$97.5 million. This is an increase of \$4.15 million from 1998. Potted flowering plants was second with a value of sales of \$33.5 million, a decrease of \$1.47 million. Third was cut flowers at \$5.16 million, a decrease of \$1.25 million. Next was foliage for indoor or patio use which increased \$72,000 to \$2.26 million.

The number of commercial growers decreased for the second consecutive year. During 1999 there were 689 growers. The area used to produce floriculture crops in the state was down approximately 21 percent. Greenhouse space decreased 886,000 square feet from 1998 to total 21.9 million square feet in 1999. This decrease pulled the total covered area (*greenhouse plus shade and temporary structures*) down to 22.2 million square feet, 4 percent less than existed during 1998.

Table 41. FLORICULTURE: Growers and Growing Area, 1995-1999 ^{1/}

	1995	1996	1997	1998 ^{2/}	1999
Commercial Growers (Number)	548	569	897	802	689
Growing Area: Open Ground (Acres)	351	410	779	1,344	978
Cover:					
Total Greenhouse (1,000 sq. ft.)	18,187	19,301	22,635	22,744	21,858
Shade & Temporary (1,000 sq. ft.)	434	511	394	439	331
Total Covered Area (1,000 sq. ft.)	18,621	19,812	23,029	23,183	22,189

^{1/} Includes growers with sales of \$10,000 or more.

^{2/} Revised.

Table 42. FLORICULTURE: Value of Sales by Plant Category, 1995-1999

Plant Category	1999 Rank	1995	1996	1997	1998 ^{1/}	1999
		<i>1,000 Dollars</i>				
Cut Flowers	10	7,612	6,837	6,125	6,408	5,158
Potted Flowering Plants	6	31,944	24,234	37,106	35,010	33,538
Total Foliage for Indoor or Patio Use	15	2,165	1,636	1,919	2,185	2,257
Bedding/Garden Plants	6	68,511	60,294	76,962	93,397	97,545
Total of Reported Crops ^{2/}	6	110,232	93,008	122,114	137,010	138,498
Grower Sales \$10,000-\$99,999 (Unspecified crops)		15,960	15,615	25,380	21,810	21,555
TOTAL COMMERCIAL SALES ^{3/}	6	126,192	108,623	147,494	158,820	160,053

^{1/} Revised.

^{2/} Total includes categories not listed.

^{3/} Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops, plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 ^{1/}

Year	Producers reporting	Quantity sold (Thousands)	Value of sales ^{2/}
	<i>Number</i>	<i>Blooms</i>	<i>1,000 Dollars</i>
<u>CUT FLOWERS</u>			
<u>Chrysanthemums - Standard</u>			
1995	9	350	218
1996	10	343	224
1997	<u>3/</u>	<u>3/</u>	<u>3/</u>
1998	3	6	6
1999	6	32	21
<u>Chrysanthemums - Pompon</u>			
		<i>Bunches</i>	
1995	<u>3/</u>	<u>3/</u>	<u>3/</u>
1996	7	18	144
1997	9	18	144
1998	4	14	42
1999	5	13	33
<u>Gladioli</u>			
		<i>Spikes</i>	
1995	8	83	33
1996	7	89	36
1997	8	106	42
1998	4	61	27
1999	9	92	21
<u>Other Cut Flowers</u>			
1995	30	N/A	2,069
1996	30	N/A	1,952
1997	28	N/A	1,858
1998	22	N/A	3,094
1999	23	N/A	2,780
<u>POTTED FLOWERING PLANTS</u>			
<u>African Violets</u>			
		<i>Pots</i>	
1995	16	1,301	1,537
1996	<u>3/</u>	<u>3/</u>	<u>3/</u>
1997	16	1,276	1,289
1998	16	1,358	1,308
1999	15	1,644	1,622
<u>Chrysanthemums (Excluding Hardy/Garden Mums)</u>			
1995	64	1,398	2,793
1996	61	1,078	2,583
1997	53	966	2,003
1998	48	1,036	2,301
1999	50	984	1,901

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 ^{1/} (Continued)

Year	Producers reporting	Quantity sold (Thousands)	Value of sales ^{2/}
	<i>Number</i>	<i>Pots</i>	<i>1,000 Dollars</i>
<u>POTTED FLOWERING PLANTS</u> (Continued)			
<u>Finished Florist Azaleas</u>			
1995	37	4,233	10,232
1996	42	1,807	3,867
1997	47	3,923	8,142
1998	30	1,867	5,304
1999	35	1,878	5,518
<u>Easter Lilies</u>			
1995	70	547	1,975
1996	71	662	2,191
1997	79	3,383	10,333
1998	59	678	2,321
1999	70	706	2,403
<u>Potted Orchids</u>			
1995	<u>3/</u>	<u>3/</u>	<u>3/</u>
1996	<u>3/</u>	<u>3/</u>	<u>3/</u>
1997	<u>3/</u>	<u>3/</u>	<u>3/</u>
1998	9	551	2,335
1999	10	71	767
<u>Poinsettias</u>			
1995	119	2,627	8,006
1996	120	2,901	8,037
1997	135	3,131	8,584
1998	119	3,104	8,763
1999	124	3,392	10,757
<u>Cyclamen</u>			
1995	30	441	1,219
1996	35	404	1,014
1997	37	400	1,047
1998	35	389	1,099
1999	34	426	1,224
<u>Other Potted Flowering Plants ^{4/}</u> (Excluding blooming annuals)			
1995	67	1,467	5,083
1996	72	1,392	4,085
1997	87	1,261	3,235
1998	96	5,241	10,857
1999	74	4,134	8,833

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 ^{1/} (Continued)

Year	Producers reporting	Quantity sold (Thousands)	Value of sales ^{2/}
	<i>Number</i>	<i>Flats</i>	<i>1,000 Dollars</i>
<u>BEDDING/GARDEN PLANTS</u>			
<u>Geraniums, Flats</u>			
1995	46	153	1,547
1996	48	317	2,387
1997	60	248	2,225
1998	39	130	1,503
1999	45	173	1,633
<u>Impatiens, Flats</u>			
1995	139	1,261	10,277
1996	151	1,282	9,153
1997	198	1,659	11,547
1998	176	1,244	6,655
1999	161	878	5,935
<u>New Guinea Impatiens, Flats</u>			
1995	27	156	1,548
1996	36	130	1,105
1997	43	67	604
1998	<u>3/</u>	<u>3/</u>	<u>3/</u>
1999	<u>3/</u>	<u>3/</u>	<u>3/</u>
<u>Petunias, Flats</u>			
1995	133	421	3,511
1996	<u>3/</u>	<u>3/</u>	<u>3/</u>
1997	196	457	2,875
1998	180	504	2,928
1999	162	422	3,110
<u>Other Flowering and Foliar Type, Flats</u>			
1995	166	2,281	17,906
1996	172	1,689	12,195
1997	211	2,394	14,244
1998	204	2,960	17,967
1999	177	2,591	17,748
<u>Vegetable Type, Flats</u>			
1995	145	518	4,134
1996	155	485	3,638
1997	179	634	4,603
1998	114	925	4,727
1999	153	665	4,608

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 ^{1/} (Continued)

Year	Producers reporting	Quantity sold (Thousands)	Value of sales ^{2/}
	<i>Number</i>	<i>Pots</i>	<i>1,000 Dollars</i>
<u>BEDDING/GARDEN PLANTS</u> <i>Continued</i>)			
<u>Hardy/Garden Chrysanthemums, Potted</u>			
1995	120	2,255	3,861
1996	128	2,851	4,456
1997	158	3,606	5,471
1998	133	2,555	6,518
1999	151	4,802	8,030
<u>Geraniums, Potted - Cuttings</u>			
1995	152	7,427	7,321
1996	159	4,934	5,974
1997	202	5,194	7,488
1998	188	5,014	8,205
1999	172	5,157	8,393
<u>Geraniums, Potted - Seed</u>			
1995	43	3,494	2,851
1996	45	3,120	2,958
1997	47	3,747	2,885
1998	44	3,159	2,613
1999	39	3,240	2,732
<u>Impatiens, Potted</u>			
1995	42	462	440
1996	44	365	356
1997	63	580	634
1998	51	741	1,088
1999	52	758	1,246
<u>New Guinea Impatiens, Potted</u>			
1995	102	896	1,292
1996	112	1,067	1,478
1997	162	1,424	2,242
1998	163	2,347	4,001
1999	159	2,515	4,203
<u>Petunias, Potted</u>			
1995	25	84	104
1996	31	117	140
1997	37	155	283
1998	47	443	1,111
1999	74	565	1,358

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 1/ (Continued)

Year	Producers reporting	Quantity sold (Thousands)	Value of sales 2/ 1,000 Dollars
<u>BEDDING/GARDEN PLANTS (Continued)</u>			
	<i>Number</i>	<i>Pots</i>	
<u>Other Flowering & Foliar Type, Potted</u>			
1995	109	3,660	5,365
1996	105	3,027	4,564
1997	178	7,762	11,130
1998	193	13,584	22,402
1999	165	10,526	18,848
<u>Vegetable Type, Potted</u>			
1995	64	1,083	1,182
1996	62	1,129	1,295
1997	81	1,070	1,090
1998	47	967	1,249
1999	57	1,068	1,366
<u>Other Flowering Hanging Baskets</u>			
		<i>Baskets</i>	
1995	159	472	3,177
1996	172	463	3,185
1997	202	713	4,064
1998	165	971	5,884
1999	193	932	6,701
<u>Geranium Hanging Baskets</u>			
1995	136	146	1,069
1996	151	227	1,596
1997	190	252	1,787
1998	140	278	1,929
1999	164	376	2,324
<u>Impatiens Hanging Baskets</u>			
1995	129	176	954
1996	146	196	1,201
1997	169	185	1,049
1998	120	162	873
1999	136	247	1,250
<u>New Guinea Impatiens Hanging Baskets</u>			
1995	112	303	1,739
1996	116	219	1,448
1997	148	382	2,200
1998	125	312	2,087
1999	143	389	2,451

See footnotes at end of table.

Table 43. FLORICULTURE: Production, Sales, and Value,
by Type of Plant, 1995-1999 ^{1/} (Continued)

Year	Producers reporting	Quantity sold (Thousands)	Value of sales ^{2/}
	<i>Number</i>	<i>Baskets</i>	<i>1,000 Dollars</i>
<u>BEDDING/GARDEN PLANTS (Continued)</u>			
<u>Petunia Hanging Baskets</u>			
1995	86	48	233
1996	105	48	286
1997	164	88	541
1998	127	92	529
1999	161	157	972
<u>FOLIAGE PLANTS FOR INDOOR OR PATIO USE</u>			
<u>Foliage Hanging Baskets</u>			
1995	50	180	923
1996	51	205	894
1997	51	126	554
1998	28	300	1,260
1999	40	351	1,415
<u>Potted Foliage</u>			
		<i>Pots</i>	
1995	41	N/A	1,242
1996	44	N/A	742
1997	42	N/A	1,365
1998	33	N/A	925
1999	30	N/A	842

N/A - Not available.

^{1/} 1998 Revised.^{2/} Equivalent wholesale value of all crops except potted foliage plants.

For potted foliage, value is based on net value of sales.

^{3/} Not published to avoid disclosing individual operations.